

Certified By Financial Management Office
Table of Contents

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX
CERTIFIED COST RECOVERY PACKAGE
FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

NARRATIVE COST SUMMARY.....Section 1

ITEMIZED COST SUMMARY.....Section 2

REGIONAL PAYROLL COSTS.....Section 3

OTHER EXPENDITURES

 BOOZ ALLEN & HAMILTON INC (EPW07020).....Section 4

REMEDIAL ACTION CONTRACT STRATEGY (RACS)

 (EPW05049).....Section 5

TECHNICAL SERVICES AND SUPPORT (TSSO)

 COMPUTER SCIENCES CORP (EPW06046).....Section 6

EPA INDIRECT COSTS SUMMARY.....Section 7

EPA INDIRECT COSTS.....Section 8

Certified By Financial Management Office

Narrative Cost Summary

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

1. The United States Environmental Protection Agency has incurred at least \$26,451.06 for REGIONAL PAYROLL COSTS.
2. The United States Environmental Protection Agency has incurred costs of at least \$1,772.06 for OTHER EXPENDITURES contract expenditures. The total represents the amount spent under the BOOZ ALLEN & HAMILTON INC contract.
3. The United States Environmental Protection Agency has incurred costs of at least \$199,444.59 for REMEDIAL ACTION CONTRACT STRATEGY (RACS) contract expenditures. The total represents the amount spent under the contract.
4. The United States Environmental Protection Agency has incurred costs of at least \$535.80 for TECHNICAL SERVICES AND SUPPORT (TSSO) contract expenditures. The total represents the amount spent under the COMPUTER SCIENCES CORP contract.
5. The United States Environmental Protection Agency has incurred at least \$91,646.54 for INDIRECT COSTS.

Total Site Costs:

\$319,850.05

Certified By Financial Management Office
Itemized Cost Summary

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX
CERTIFIED COST RECOVERY PACKAGE
FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

| | |
|---|--|
| REGIONAL PAYROLL COSTS | \$26,451.06 |
| OTHER EXPENDITURES | |
| BOOZ ALLEN & HAMILTON INC (EPW07020)..... | \$1,772.06 |
| REMEDIAL ACTION CONTRACT STRATEGY (RACS) | |
| (EPW05049)..... | \$199,444.59 |
| TECHNICAL SERVICES AND SUPPORT (TSSO) | |
| COMPUTER SCIENCES CORP (EPW06046)..... | \$535.80 |
| EPA INDIRECT COSTS | \$91,646.54 |
| Total Site Costs: | <div><div></div><div>\$319,850.05</div><div></div></div> |

Certified By Financial Management Office

Regional Payroll Report

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

| <u>Employee Name</u> | <u>Fiscal Year</u> | <u>Pay Period</u> | <u>Payroll Hours</u> | <u>Payroll Costs</u> |
|--|------------------------|-----------------------|--------------------------|--------------------------|
| AKIYAMA, GAIL | 2010 | 20 | 0.50 | 23.62 |
| Environmental Protection Specialist | | 22 | 1.00 | 47.65 |
| | | 25 | 0.50 | 23.80 |
| | 2011 | 02 | 0.75 | 35.81 |
| | | | <u>2.75</u> | <u>\$130.88</u> |
| ALLEN, ELIZABETH | 2010 | 22 | 1.00 | 44.23 |
| Life Scientist | 2011 | 08 | 8.00 | 356.48 |
| | | 09 | 5.00 | 222.80 |
| | | 10 | 3.00 | 133.68 |
| | | 13 | 1.00 | 52.57 |
| | | 14 | 3.00 | 157.71 |
| | | | <u>21.00</u> | <u>\$967.47</u> |
| BUTLER, BILLY | 2010 | 21 | 0.25 | 5.69 |
| Student Trainee (Information Technology) | 2011 | 09 | 3.00 | 68.63 |
| | | | <u>3.25</u> | <u>\$74.32</u> |
| CORA, LORI L. | 2010 | 22 | 2.00 | 154.30 |
| HOUCK, LORI L. | | 23 | 2.00 | 155.65 |
| GENERAL ATTORNEY | 2011 | 08 | 0.50 | 38.75 |
| | | 09 | 2.00 | 154.97 |
| | | 11 | 3.00 | 233.86 |
| | | 14 | 5.50 | 426.14 |
| | | 16 | 1.50 | 116.23 |
| | | 17 | 4.50 | 348.68 |
| | | 18 | 1.00 | 77.49 |
| | | 19 | 8.00 | 619.89 |
| | | | <u>30.00</u> | <u>\$2,325.96</u> |
| CRAWFORD, JENNIFER | 2010 | 20 | 3.00 | 155.61 |
| CALLIGAN, JENNIFER | 2011 | 04 | 1.00 | 52.07 |
| | | | <u>4.00</u> | <u>\$207.68</u> |
| FUENTES, RENE F. | 2010 | 21 | 2.00 | 126.82 |

Certified By Financial Management Office

Regional Payroll Report

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

| <u>Employee Name</u> | <u>Fiscal Year</u> | <u>Pay Period</u> | <u>Payroll Hours</u> | <u>Payroll Costs</u> |
|---|------------------------|-----------------------|--------------------------|--------------------------|
| ENVIR SCIENTIST | 2010 | 23 | 1.00 | 63.42 |
| | | 24 | 1.00 | 63.42 |
| | | 25 | 2.00 | 126.94 |
| | 2011 | 01 | 4.00 | 253.64 |
| | | 03 | 6.00 | 380.46 |
| | | 04 | 0.50 | 31.69 |
| | | 05 | 1.00 | 63.41 |
| | | 07 | 2.50 | 158.53 |
| | | 08 | 2.00 | 128.22 |
| | | 09 | 5.50 | 352.60 |
| | | 10 | 2.00 | 128.22 |
| | | 11 | 2.00 | 128.22 |
| | | 12 | 1.50 | 96.16 |
| | | 13 | 0.50 | 32.06 |
| | | 14 | 0.50 | 32.04 |
| | | 15 | 1.00 | 64.11 |
| | | 16 | 1.25 | 75.27 |
| | | 17 | 2.00 | 128.22 |
| | | 18 | 0.25 | 16.02 |
| | | 19 | 0.50 | 32.04 |
| | | | <u>39.00</u> | <u>\$2,481.51</u> |
| GREPO-GROVE, GINNA CHEMIST | 2010 | 20 | 16.00 | 1,083.62 |
| | | | <u>16.00</u> | <u>\$1,083.62</u> |
| JANUCH, JED W. ENVIRONMENTAL PROTECTION SPECIALIST | 2010 | 20 | 1.00 | 68.23 |
| | | | <u>1.00</u> | <u>\$68.23</u> |
| OPALSKI, DANIEL D. PROGRAM MANAGER | 2011 | 19 | 0.25 | 25.78 |
| | | | <u>0.25</u> | <u>\$25.78</u> |
| SHELDRAKE, SEAN A. | 2010 | 20 | 9.00 | 592.34 |

Certified By Financial Management Office

Regional Payroll Report

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

| <u>Employee Name</u> | <u>Fiscal Year</u> | <u>Pay Period</u> | <u>Payroll Hours</u> | <u>Payroll Costs</u> |
|------------------------------------|------------------------|-----------------------|--------------------------|--------------------------|
| ENVIRONMENTAL ENGINEER | 2010 | 21 | 9.00 | 602.13 |
| | | 22 | 4.00 | 262.40 |
| | | 23 | 10.00 | 655.99 |
| | | 24 | 9.00 | 595.83 |
| | | 25 | 9.00 | 602.46 |
| | | 26 | 3.00 | 202.05 |
| | 2011 | 01 | 9.00 | 589.96 |
| | | 02 | 9.00 | 588.98 |
| | | 03 | 6.00 | 402.28 |
| | | 04 | 5.00 | 329.13 |
| | | 05 | 1.00 | 65.83 |
| | | 06 | 8.00 | 513.54 |
| | | 07 | 2.00 | 131.64 |
| | | 08 | 12.00 | 793.93 |
| | | 09 | 13.00 | 854.65 |
| | | 10 | 12.00 | 770.44 |
| | | 11 | 12.00 | 793.31 |
| | | 12 | 17.00 | 1,124.74 |
| | | 13 | 9.00 | 577.95 |
| | | 14 | 27.00 | 1,786.35 |
| | | 15 | 14.00 | 926.25 |
| | | 16 | 17.00 | 1,124.74 |
| | | 17 | 18.00 | 1,155.90 |
| | | 18 | 13.00 | 802.94 |
| | | 19 | 18.00 | 1,136.47 |
| | | | 275.00 | \$17,982.23 |
| SMITH, JUDY R | 2011 | 02 | 2.00 | 115.54 |
| ENVIRONMENTAL PROTECTION SPECILIST | | 03 | 2.00 | 115.55 |
| | | 04 | 2.50 | 144.43 |
| | | 06 | 2.00 | 115.54 |
| | | 08 | 2.50 | 143.03 |
| | | 10 | 3.00 | 174.83 |
| | | | 14.00 | \$808.92 |
| WILLIAMS, CARRIE | 2010 | 21 | 3.75 | 118.48 |

Certified By Financial Management Office

Regional Payroll Report

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

| <u>Employee Name</u> | <u>Fiscal Year</u> | <u>Pay Period</u> | <u>Payroll Hours</u> | <u>Payroll Costs</u> |
|------------------------------|------------------------|-----------------------|--------------------------|--------------------------|
| Accountant | 2010 | 26 | 0.50 | 15.80 |
| | | | 4.25 | \$134.28 |
| YAMAMOTO, DEBORAH J. | 2011 | 19 | 2.25 | 160.18 |
| ENVIRON. PROT. SPECIALIST | | | 2.25 | \$160.18 |
| Total Regional Payroll Costs | | | 412.75 | \$26,451.06 |

Certified By Financial Management Office

Contract Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

OTHER EXPENDITURES

Contractor Name: BOOZ ALLEN & HAMILTON INC
EPA Contract Number: EPW07020
Delivery Order Information DO # Start Date End Date
3 08/01/2010 09/30/2010
Project Officer(s): GREEN, AMBERET
Dates of Service: From: 08/01/2010 To: 09/30/2010
Summary of Service: TECHNICAL SERVICES AND SUPPORT
Total Costs: \$1,772.06

| <u>Voucher Number</u> | <u>Voucher Date</u> | <u>Voucher Amount</u> | <u>Treasury Schedule Number and Date</u> | <u>Site Amount</u> |
|---------------------------|-------------------------|---------------------------|--|------------------------|
| 44 | 09/13/2010 | 2,325.79 | R1040 10/14/2010 | 1,445.80 |
| 45 | 10/13/2010 | 2,288.59 | R1135 11/17/2010 | 326.26 |
| | | | Total: | <u>\$1,772.06</u> |

Certified By Financial Management Office

Contract Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

REMEDIAL ACTION CONTRACT STRATEGY (RACS)

Contractor Name: CDM
 EPA Contract Number: EPW05049
 Project Officer(s): POWELL, JUDITH
 Dates of Service: From: 12/29/2007 To: 04/30/2011
 Summary of Service: RESPONSE ACTION CONTRACT-SUBCLASS(REDI)
 Total Costs: \$199,444.59

| Voucher Number | Voucher Date | Voucher Amount | Treasury Schedule Number and Date | | Site Amount |
|-------------------|-----------------|-------------------|--------------------------------------|------------|---------------------|
| A05500 | 06/18/2010 | 1,503,641.53 | 10887 | 07/15/2010 | 12,749.86 |
| Z05600 | 07/14/2010 | 47,399.43 | 10970 | 08/12/2010 | 229.56 |
| A05700 | 07/19/2010 | 2,467,276.75 | 10999 | 08/19/2010 | 18,665.87 |
| A05800 | 08/20/2010 | 2,147,236.47 | 10B03 | 09/20/2010 | 20,647.24 |
| Z05900 | 09/08/2010 | 19,109.12 | 11012 | 10/07/2010 | -2,224.00 |
| A06000 | 09/20/2010 | 2,818,599.66 | 11061 | 10/20/2010 | 6,263.22 |
| A06100 | 10/20/2010 | 2,749,058.28 | 11214 | 12/13/2010 | 9,189.33 |
| B00100 | 11/18/2010 | 1,558,732.65 | 11238 | 12/16/2010 | 4,709.02 |
| B00200 | 12/15/2010 | 1,686,101.73 | 11335 | 01/19/2011 | 10,037.03 |
| B00300 | 01/18/2011 | 1,063,711.36 | 11447 | 02/18/2011 | 10,193.38 |
| B00400 | 02/16/2011 | 1,266,429.38 | 11546 | 03/18/2011 | 51,976.28 |
| B00500 | 03/16/2011 | 717,582.81 | 11655 | 04/15/2011 | 22,268.96 |
| B00600 | 04/19/2011 | 1,009,001.34 | 11765 | 05/18/2011 | 15,524.22 |
| Z06400 | 05/16/2011 | 59,633.28 | 11855 | 06/14/2011 | 519.30 |
| B00700 | 05/19/2011 | 671,730.79 | 11894 | 06/27/2011 | 18,695.32 |
| Total: | | | | | <u>\$199,444.59</u> |

Certified By Financial Management Office

Contract Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

TECHNICAL SERVICES AND SUPPORT (TSSO)

Contractor Name: COMPUTER SCIENCES CORP
EPA Contract Number: EPW06046
Project Officer(s): TAYLOR, LUCINDA
Dates of Service: From: 04/04/2009 To: 04/02/2010
Summary of Service: TECHNICAL SERVICES AND SUPPORT
Total Costs: \$535.80

| <u>Voucher Number</u> | <u>Voucher Date</u> | <u>Voucher Amount</u> | <u>Treasury Schedule Number and Date</u> | <u>Site Amount</u> | <u>Annual Allocation</u> |
|---------------------------|-------------------------|---------------------------|--|------------------------|------------------------------|
| 91.1-RAFY10 | 07/22/2010 | 476,065.79 | R0A12 08/24/2010 | 290.00 | 245.80 |
| Total: | | | | \$290.00 | \$245.80 |

Certified By Financial Management Office

Contract Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

TECHNICAL SERVICES AND SUPPORT (TSSO)

Contractor Name: COMPUTER SCIENCES CORP
EPA Contract Number: EPW06046
Project Officer(s): TAYLOR, LUCINDA
Dates of Service: From: 04/04/2009 To: 04/02/2010
Summary of Service: TECHNICAL SERVICES AND SUPPORT
Total Costs: \$535.80

| <u>Voucher Number</u> | <u>Schedule Number</u> | <u>Rate Type</u> | <u>Annual Allocation Rate</u> |
|-----------------------|------------------------|------------------|-----------------------------------|
| 91.1-RAFY10 | R0A12 | Provisional | 0.847571 |

Certified By Financial Management Office

EPA Indirect Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

| <u>Fiscal Year</u> | <u>Direct Costs</u> | <u>Indirect Rate(%)</u> | <u>Indirect Costs</u> |
|--------------------------|---------------------|--------------------------|-----------------------|
| 2010 | 58,618.81 | 40.16% | 23,541.32 |
| 2011 | 169,584.70 | 40.16% | 68,105.22 |
| | <u>228,203.51</u> | | |
| Total EPA Indirect Costs | | | <u>\$91,646.54</u> |

Certified By Financial Management Office

EPA Indirect Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

PAYROLL DIRECT COSTS

| <u>Employee Name</u> | <u>Fiscal Year</u> | <u>Pay Period</u> | <u>Payroll Costs</u> | <u>Ind. Rate (%)</u> | <u>Indirect Costs</u> |
|----------------------|--------------------|-------------------|----------------------|----------------------|-----------------------|
| AKIYAMA, GAIL | 2010 | 20 | 23.62 | 40.16% | 9.49 |
| | | 22 | 47.65 | 40.16% | 19.14 |
| | | 25 | 23.80 | 40.16% | 9.56 |
| | | | <u>\$95.07</u> | | <u>\$38.19</u> |
| ALLEN, ELIZABETH | 2010 | 22 | 44.23 | 40.16% | 17.76 |
| | | | <u>\$44.23</u> | | <u>\$17.76</u> |
| BUTLER, BILLY | 2010 | 21 | 5.69 | 40.16% | 2.29 |
| | | | <u>\$5.69</u> | | <u>\$2.29</u> |
| CORA, LORI L. | 2010 | 22 | 154.30 | 40.16% | 61.97 |
| | | 23 | 155.65 | 40.16% | 62.51 |
| | | | <u>\$309.95</u> | | <u>\$124.48</u> |
| CRAWFORD, JENNIFER | 2010 | 20 | 155.61 | 40.16% | 62.49 |
| | | | <u>\$155.61</u> | | <u>\$62.49</u> |
| FUENTES, RENE F. | 2010 | 21 | 126.82 | 40.16% | 50.93 |
| | | 23 | 63.42 | 40.16% | 25.47 |
| | | 24 | 63.42 | 40.16% | 25.47 |
| | | 25 | 126.94 | 40.16% | 50.98 |
| | | | <u>\$380.60</u> | | <u>\$152.85</u> |

Certified By Financial Management Office

EPA Indirect Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

PAYROLL DIRECT COSTS

| <u>Employee Name</u> | <u>Fiscal Year</u> | <u>Pay Period</u> | <u>Payroll Costs</u> | <u>Ind. Rate (%)</u> | <u>Indirect Costs</u> |
|--|--------------------|-------------------|--------------------------|----------------------|--------------------------|
| GREPO-GROVE, GINNA | 2010 | 20 | 1,083.62 | 40.16% | 435.18 |
| | | | <u>\$1,083.62</u> | | <u>\$435.18</u> |
| JANUCH, JED W. | 2010 | 20 | 68.23 | 40.16% | 27.40 |
| | | | <u>\$68.23</u> | | <u>\$27.40</u> |
| SHELDRAKE, SEAN A. | 2010 | 20 | 592.34 | 40.16% | 237.88 |
| | | 21 | 602.13 | 40.16% | 241.82 |
| | | 22 | 262.40 | 40.16% | 105.38 |
| | | 23 | 655.99 | 40.16% | 263.45 |
| | | 24 | 595.83 | 40.16% | 239.29 |
| | | 25 | 602.46 | 40.16% | 241.95 |
| | | 26 | 202.05 | 40.16% | 81.14 |
| | | | <u>\$3,513.20</u> | | <u>\$1,410.91</u> |
| WILLIAMS, CARRIE | 2010 | 21 | 118.48 | 40.16% | 47.58 |
| | | 26 | 15.80 | 40.16% | 6.35 |
| | | | <u>\$134.28</u> | | <u>\$53.93</u> |
| Total Fiscal Year 2010 Payroll Direct Costs: | | | <u><u>\$5,790.48</u></u> | | <u><u>\$2,325.48</u></u> |

OTHER DIRECT COSTS

| <u>Contract, IAG, SCA, Misc.NO</u> | <u>Voucher Number</u> | <u>Treasury Schedule Date</u> | <u>Site Amount</u> | <u>Annual/SMO Allocation Costs</u> | <u>Ind. Rate (%)</u> | <u>Indirect Costs</u> |
|------------------------------------|-----------------------|-------------------------------|--------------------|------------------------------------|----------------------|-----------------------|
| EP09W001904 | 101134344 | 07/02/2010 | 1,920.00 | 0.00 | 40.16% | 771.07 |

Certified By Financial Management Office

EPA Indirect Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

OTHER DIRECT COSTS

| Contract, IAG, SCA, Misc.NO | Voucher Number | Treasury Schedule Date | Site Amount | Annual/SMO Allocation Costs | Ind. Rate (%) | Indirect Costs |
|--|-------------------|------------------------------|---------------------------|-----------------------------------|---------------------|---------------------------|
| EP09W001904 | 101134345 | 07/02/2010 | 1,152.00 | 0.00 | 40.16% | 462.64 |
| | 2200013881 | 09/30/2010 | -3,072.00 | 0.00 | 40.16% | -1,233.72 |
| | | | <u>\$0.00</u> | <u>\$0.00</u> | | <u>\$-0.01</u> |
| EPW05049 | A05500 | 07/15/2010 | 12,749.86 | 0.00 | 40.16% | 5,120.34 |
| | Z05600 | 08/12/2010 | 229.56 | 0.00 | 40.16% | 92.19 |
| | A05700 | 08/19/2010 | 18,665.87 | 0.00 | 40.16% | 7,496.21 |
| | A05800 | 09/20/2010 | 20,647.24 | 0.00 | 40.16% | 8,291.93 |
| | | | <u>\$52,292.53</u> | <u>\$0.00</u> | | <u>\$21,000.67</u> |
| EPW06046 | 91.1-RAFY10 | 08/24/2010 | 290.00 | 245.80 | 40.16% | 215.18 |
| | | | <u>\$290.00</u> | <u>\$245.80</u> | | <u>\$215.18</u> |
| Total Fiscal Year 2010 Other Direct Costs: | | | <u><u>\$52,582.53</u></u> | <u><u>245.80</u></u> | | <u><u>\$21,215.84</u></u> |
| Total Fiscal Year 2010: | | | <u><u>\$58,618.81</u></u> | | | <u><u>\$23,541.32</u></u> |

PAYROLL DIRECT COSTS

| Employee Name | Fiscal Year | Pay Period | Payroll Costs | Ind. Rate (%) | Indirect Costs |
|------------------|----------------|---------------|------------------|---------------------|-------------------|
| AKIYAMA, GAIL | 2011 | 02 | 35.81 | 40.16% | 14.38 |
| | | | <u>\$35.81</u> | | <u>\$14.38</u> |
| ALLEN, ELIZABETH | 2011 | 08 | 356.48 | 40.16% | 143.16 |
| | | 09 | 222.80 | 40.16% | 89.48 |

Certified By Financial Management Office

EPA Indirect Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

PAYROLL DIRECT COSTS

| <u>Employee Name</u> | <u>Fiscal Year</u> | <u>Pay Period</u> | <u>Payroll Costs</u> | <u>Ind. Rate (%)</u> | <u>Indirect Costs</u> |
|----------------------|------------------------|-----------------------|--------------------------|------------------------------|---------------------------|
| ALLEN, ELIZABETH | 2011 | 10 | 133.68 | 40.16% | 53.69 |
| | | 13 | 52.57 | 40.16% | 21.11 |
| | | 14 | 157.71 | 40.16% | 63.34 |
| | | | <u>\$923.24</u> | | <u>\$370.78</u> |
| BUTLER, BILLY | 2011 | 09 | 68.63 | 40.16% | 27.56 |
| | | | <u>\$68.63</u> | | <u>\$27.56</u> |
| CORA, LORI L. | 2011 | 08 | 38.75 | 40.16% | 15.56 |
| | | 09 | 154.97 | 40.16% | 62.24 |
| | | 11 | 233.86 | 40.16% | 93.92 |
| | | 14 | 426.14 | 40.16% | 171.14 |
| | | 16 | 116.23 | 40.16% | 46.68 |
| | | 17 | 348.68 | 40.16% | 140.03 |
| | | 18 | 77.49 | 40.16% | 31.12 |
| | | 19 | 619.89 | 40.16% | 248.95 |
| | | | <u>\$2,016.01</u> | | <u>\$809.64</u> |
| CRAWFORD, JENNIFER | 2011 | 04 | 52.07 | 40.16% | 20.91 |
| | | | <u>\$52.07</u> | | <u>\$20.91</u> |
| FUENTES, RENE F. | 2011 | 01 | 253.64 | 40.16% | 101.86 |
| | | 03 | 380.46 | 40.16% | 152.79 |
| | | 04 | 31.69 | 40.16% | 12.73 |
| | | 05 | 63.41 | 40.16% | 25.47 |

Certified By Financial Management Office

EPA Indirect Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

PAYROLL DIRECT COSTS

| <u>Employee Name</u> | <u>Fiscal Year</u> | <u>Pay Period</u> | <u>Payroll Costs</u> | <u>Ind. Rate (%)</u> | <u>Indirect Costs</u> |
|----------------------|--------------------|-------------------|----------------------|----------------------|-----------------------|
| FUENTES, RENE F. | 2011 | 07 | 158.53 | 40.16% | 63.67 |
| | | 08 | 128.22 | 40.16% | 51.49 |
| | | 09 | 352.60 | 40.16% | 141.60 |
| | | 10 | 128.22 | 40.16% | 51.49 |
| | | 11 | 128.22 | 40.16% | 51.49 |
| | | 12 | 96.16 | 40.16% | 38.62 |
| | | 13 | 32.06 | 40.16% | 12.88 |
| | | 14 | 32.04 | 40.16% | 12.87 |
| | | 15 | 64.11 | 40.16% | 25.75 |
| | | 16 | 75.27 | 40.16% | 30.23 |
| | | 17 | 128.22 | 40.16% | 51.49 |
| | | 18 | 16.02 | 40.16% | 6.43 |
| | | 19 | 32.04 | 40.16% | 12.87 |
| | | | <u>\$2,100.91</u> | | <u>\$843.73</u> |
| OPALSKI, DANIEL D. | 2011 | 19 | 25.78 | 40.16% | 10.35 |
| | | | <u>\$25.78</u> | | <u>\$10.35</u> |
| SHELDRAKE, SEAN A. | 2011 | 01 | 589.96 | 40.16% | 236.93 |
| | | 02 | 588.98 | 40.16% | 236.53 |
| | | 03 | 402.28 | 40.16% | 161.56 |
| | | 04 | 329.13 | 40.16% | 132.18 |
| | | 05 | 65.83 | 40.16% | 26.44 |
| | | 06 | 513.54 | 40.16% | 206.24 |
| | | 07 | 131.64 | 40.16% | 52.87 |

Certified By Financial Management Office

EPA Indirect Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

PAYROLL DIRECT COSTS

| <u>Employee Name</u> | <u>Fiscal Year</u> | <u>Pay Period</u> | <u>Payroll Costs</u> | <u>Ind. Rate (%)</u> | <u>Indirect Costs</u> |
|----------------------|------------------------|-----------------------|--------------------------|------------------------------|---------------------------|
| SHELDRAKE, SEAN A. | 2011 | 08 | 793.93 | 40.16% | 318.84 |
| | | 09 | 854.65 | 40.16% | 343.23 |
| | | 10 | 770.44 | 40.16% | 309.41 |
| | | 11 | 793.31 | 40.16% | 318.59 |
| | | 12 | 1,124.74 | 40.16% | 451.70 |
| | | 13 | 577.95 | 40.16% | 232.10 |
| | | 14 | 1,786.35 | 40.16% | 717.40 |
| | | 15 | 926.25 | 40.16% | 371.98 |
| | | 16 | 1,124.74 | 40.16% | 451.70 |
| | | 17 | 1,155.90 | 40.16% | 464.21 |
| | | 18 | 802.94 | 40.16% | 322.46 |
| | | 19 | 1,136.47 | 40.16% | 456.41 |
| | | | <u>\$14,469.03</u> | | <u>\$5,810.78</u> |
| SMITH, JUDY R | 2011 | 02 | 115.54 | 40.16% | 46.40 |
| | | 03 | 115.55 | 40.16% | 46.40 |
| | | 04 | 144.43 | 40.16% | 58.00 |
| | | 06 | 115.54 | 40.16% | 46.40 |
| | | 08 | 143.03 | 40.16% | 57.44 |
| | | 10 | 174.83 | 40.16% | 70.21 |
| | | | <u>\$808.92</u> | | <u>\$324.85</u> |

Certified By Financial Management Office

EPA Indirect Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

PAYROLL DIRECT COSTS

| <u>Employee Name</u> | <u>Fiscal Year</u> | <u>Pay Period</u> | <u>Payroll Costs</u> | <u>Ind. Rate (%)</u> | <u>Indirect Costs</u> |
|--|--------------------|-------------------|----------------------|----------------------|-----------------------|
| YAMAMOTO, DEBORAH J. | 2011 | 19 | 160.18 | 40.16% | 64.33 |
| | | | <u>\$160.18</u> | | <u>\$64.33</u> |
| Total Fiscal Year 2011 Payroll Direct Costs: | | | <u>\$20,660.58</u> | | <u>\$8,297.31</u> |

OTHER DIRECT COSTS

| <u>Contract, IAG, SCA, Misc.NO</u> | <u>Voucher Number</u> | <u>Treasury Schedule Date</u> | <u>Site Amount</u> | <u>Annual/SMO Allocation Costs</u> | <u>Ind. Rate (%)</u> | <u>Indirect Costs</u> |
|------------------------------------|-----------------------|-------------------------------|--------------------|------------------------------------|----------------------|-----------------------|
| EPW05049 | B00200 | 01/19/2011 | 10,037.03 | 0.00 | 40.16% | 4,030.87 |
| | | | 10,037.03 | 0.00 | 40.16% | 4,030.87 |
| | | | -10,037.03 | 0.00 | 40.16% | -4,030.87 |
| | | | 10,037.03 | 0.00 | 40.16% | 4,030.87 |
| | | | -10,037.03 | 0.00 | 40.16% | -4,030.87 |
| | B00300 | 02/18/2011 | -10,193.38 | 0.00 | 40.16% | -4,093.66 |
| | | | 10,193.38 | 0.00 | 40.16% | 4,093.66 |
| | | | -10,193.38 | 0.00 | 40.16% | -4,093.66 |
| | | | 10,193.38 | 0.00 | 40.16% | 4,093.66 |
| | | | 10,193.38 | 0.00 | 40.16% | 4,093.66 |
| | B00400 | 03/18/2011 | 51,976.28 | 0.00 | 40.16% | 20,873.67 |
| | | | -51,976.28 | 0.00 | 40.16% | -20,873.67 |
| | | | 51,976.28 | 0.00 | 40.16% | 20,873.67 |
| | | | -51,976.28 | 0.00 | 40.16% | -20,873.67 |
| | | | 51,976.28 | 0.00 | 40.16% | 20,873.67 |
| | B00500 | 04/15/2011 | 22,268.96 | 0.00 | 40.16% | 8,943.21 |
| | B00600 | 05/18/2011 | 15,524.22 | 0.00 | 40.16% | 6,234.53 |

Certified By Financial Management Office

EPA Indirect Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2010 THROUGH 06/30/2011

OTHER DIRECT COSTS

| Contract, IAG, SCA, Misc.NO | Voucher Number | Treasury Schedule Date | Site Amount | Annual/SMO Allocation Costs | Ind. Rate (%) | Indirect Costs |
|--|-------------------|------------------------------|----------------------------|-----------------------------------|---------------------|---------------------------|
| EPW05049 | Z06400 | 06/14/2011 | 519.30 | 0.00 | 40.16% | 208.55 |
| | B00700 | 06/27/2011 | 18,695.32 | 0.00 | 40.16% | 7,508.04 |
| | | | 18,695.32 | 0.00 | 40.16% | 7,508.04 |
| | | | -18,695.32 | 0.00 | 40.16% | -7,508.04 |
| | Z05900 | 10/07/2010 | -2,224.00 | 0.00 | 40.16% | -893.16 |
| | A06000 | 10/20/2010 | 6,263.22 | 0.00 | 40.16% | 2,515.31 |
| | A06100 | 12/13/2010 | 9,189.33 | 0.00 | 40.16% | 3,690.43 |
| | B00100 | 12/16/2010 | 4,709.02 | 0.00 | 40.16% | 1,891.14 |
| | | | -4,709.02 | 0.00 | 40.16% | -1,891.14 |
| | | | 4,709.02 | 0.00 | 40.16% | 1,891.14 |
| | | | 4,709.02 | 0.00 | 40.16% | 1,891.14 |
| | | | -4,709.02 | 0.00 | 40.16% | -1,891.14 |
| | | | <u>\$147,152.06</u> | <u>\$0.00</u> | | <u>\$59,096.25</u> |
| EPW07020 | 44 | 10/14/2010 | 1,445.80 | 0.00 | 40.16% | 580.63 |
| | 45 | 11/17/2010 | 326.26 | 0.00 | 40.16% | 131.03 |
| | | | <u>\$1,772.06</u> | <u>\$0.00</u> | | <u>\$711.66</u> |
| Total Fiscal Year 2011 Other Direct Costs: | | | <u><u>\$148,924.12</u></u> | <u><u>0.00</u></u> | | <u><u>\$59,807.91</u></u> |
| Total Fiscal Year 2011: | | | <u><u>\$169,584.70</u></u> | | | <u><u>\$68,105.22</u></u> |
| Total EPA Indirect Costs | | | | | | <u><u>\$91,646.54</u></u> |